

## Drones for GIS



Project Title	Drones for GIS
Project Summary	Conduct research and draft use cases in the application of drones for GIS to support various local-to-global topical areas for drone application such as science, privacy, policy, emergency response, agriculture, construction, land management, transportation, water monitoring, and more.
Country	United States
Agency	Federal Geographic Data Committee
DoS Office	N/A
Post	N/A
Section	N/A
Number of Interns	2

## Project Description

We are looking for creative and energetic individuals who can work collaboratively with FGDC staff on a range of ambitious and innovative research projects that promote the use of geospatial analytics. You will work closely with our team members and liaise with others in the public/private sector creating case studies that document and analyze the impact and potential applications of drones in geospatial analytics. S/he will use a variety of geospatial data, tools, applications, and services in developing the use cases. This role will often take direction from either written and/or spoken ideas and will need to provide technical and operational support in developing prototypes for demonstration.

Other drone applications include disaster monitoring, biodiversity, ecosystems, the environment and other areas of interest.

## Desired Skills Interests

# Additional Information

None

# Language Requirements

Language	Speaking Proficiency	Reading Proficiency	Importance
Spanish	Full professional proficiency	Full professional proficiency	Nice to Have
French	Full professional proficiency	Full professional proficiency	Nice to Have
Portuguese	Full professional proficiency	Full professional proficiency	Nice to Have